PATENT 1775

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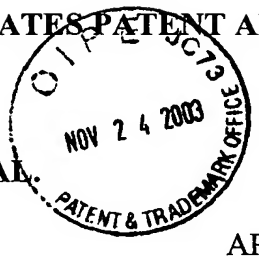

IN THE APPLICATION OF:

WILLIAM J. BORLAND ET. AL.

CASE NO.: **EL0513 US NA**

APPLICATION NO.: **10/621,796**

CONFIRMATION NO.: **1472**

GROUP ART UNIT: **1775**

EXAMINER:

FILED: **JULY 17, 2003**

FOR: **THIN FILM DIELECTRICS FOR CAPACITORS AND METHODS OF MAKING THEREOF**

INFORMATION DISCLOSURE STATEMENT

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Respectfully submitted,

Rebecca Tulloch

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Dated: 11/19/2003

Enclosures

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Complete if Known	
Application Number	10/621,796
Filing Date	July 17, 2003
First Named Inventor	William J. Borland
Art Unit	1775
Examiner Name	
Attorney Docket Number	EL0513 US NA

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Document Number Number-Kind Code[2] (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 5,198,269	03-30-1993	Swartz et al.	
		US- 5,271,955	12-21-1993	Maniar	
		US- 5,342,648	08-03-1994	MacKenzie et al.	
		US- 5,384,294	01-24-1995	Teowee et al.	
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		US- 5,962,654	10-05-1999	Duncombe et al.	
		US- 6,337,032	01-08-2002	Chivukula et al.	
		US- 6,541,137	04-01-2003	Kingon et al.	
		US- 2002/0195612 A1	12-26-2002	Farrell	
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FOREIGN PATENT DOCUMENTS

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		WO 01/67465 A2	09-13-2001	Energenius, Inc.		

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		M. N. KAMALASAAN, N. D. KUMAR AND S. CHANDRA, Dielectric and ferroelectric properties of BaTiO3 thin films grown by the sol-gel process, J. Appl. Phys. 74 (9), 1 November 1983, pp 5679-86	☐
		Q. ZOU, H. E. RUDA AND B. G. YACOBI, Dielectric properties of lead zirconate titanate thin films deposited on metal foils, Applied Physics Letters, Volume 77, Number 7, 14 August 2000, pp 1038-1040	☐
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		X. LI AND W. H. SHIH, Size Effects in Barium Titanate Particles and Clusters, J. Am. Comm. Soc. 80 (11) 1997, pp 2844-2852	☐
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		R. W. SCHWARTZ, P. G. CLEM, J. A. VOIGT, E. R. BYHOFF, M. VAN STRY, T. J. HEADLEY AND N. A. MISSERT, Control of Microstructure and Orientation in Solution-Deposited BaTiO3 and SrTiO3 Thin Films, J. Am. Ceram. Soc., Volume 82, Number 9, (1999), pp 2359-2367	☐
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		ANGUS I. KINGON, TAEYUN KIM, JON-PAUL MARIA, and ROBERT CROSWELL, Integation of Thin Film Capacitors into Polymer-Based Wiring Boards or MCM-Ls, NC State University, Department of Materials Science and Engineering. 6/13/2002	☐
		ANGUS I. KINGON, TAEYUN KIM, PAULA VILARINHO, JON-PAUL MARIA, AND ROBERT CROSWELL, Thin Film Capacitors Embedded into High Density Printed Circuit Boards, NC State University, Department of Materials Science and Engineering, 10/10/01	☐
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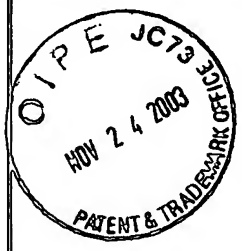

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